

CLAIM AMENDMENTS

Claim Amendment Summary

Claims pending

- Before this Amendment: Claims 18-22.
- After this Amendment: Claims 18-21.

Non-Elected, Canceled, or Withdrawn claims: 1-17 and 22.

Amended claims: 18-21.

New claims: none.

Claims:

1-17. (Canceled).

18. (Currently amended) A computer-readable medium having stored thereon computer-executable instructions for performing a method comprising:

establishing an instant messaging session between a first client computer and a second client computer through a first connection via a switchboard server;

~~automatically~~ establishing a peer-to-peer connection, comprising: [[:]]

initiating, at the first client computer, an invitation to the second client computer through the first connection to establish one or more feature sessions between the first client computer and the second client computer, the invitation identifying all transport bridge types supported by the first client computer;

receiving, from the second client computer, an acceptance through the first connection in response to the invitation at the first client computer, the acceptance identifying at least one or more transport bridge types preferred at the second client computer;

creating, on the basis of the received acceptance, the one or more feature sessions between the first client computer and the second client computer through a second connection, wherein the second connection is a peer-to-peer connection through the one or more preferred transport bridges;

transmitting a first portion of a blob of first data associated with the instant messaging session through the first connection via the switchboard server; and

transmitting, upon the establishment of the second connection, a subsequent portion of the blob of the first second data associated with the instant messaging session via the through the peer-to-peer connection.

19. (Currently amended) ~~A computer-readable medium~~ The computer-readable medium as recited in claim 18, the ~~method~~ establishing a peer-to-peer connection further comprising:

determining an active network device configuration associated with the first client computer and the second client computer; and

selecting a peer-to-peer bridge corresponding to the active network configuration.

20. (Currently amended) ~~A computer-readable medium~~ The computer-readable medium as recited in ~~claim 18~~ claim 19 wherein the peer-to-peer bridge comprises an RUDP bridge.

21. (Currently amended) ~~A computer-readable medium~~ The computer-readable medium as recited in claim 19 wherein the peer-to-peer bridge comprises a TCP/IP bridge.

22. (Cancelled).